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## **EXPRESS MAIL NO.: EV452776776US**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Lee et al.

Confirmation No.: 1802

Application No:

10/534,991

Group Art Unit: 1615

Filed:

May 12, 2005

Examiner: To Be Assigned.

For: POLYMERIC MICROPARTICULATES FOR

Jones Day Docket No.: 11617-003-999

SUSTAINED RELEASE OF DRUG AND

THEIR PREPARATION METHODS

## INFORMATION DISCLOSURE STATEMENTUNDER 37 C.F.R. §1.56 AND §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 and §1.97 to inform the Patent Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of any claim of the application, Applicants hereby direct the Examiner's attention to References A01-A06, B01-B02 and C01-07, listed on the attached Substitute For form 1449/PTO entitled "Information Disclosure Statement by Applicant."

Copies of references B01-B02 and C01-07 are submitted herewith. Copies of References A01-A06, being U.S. patents are not submitted herewith pursuant to 37 C.F.R. § 1.98(a)(2)(ii).

Identification of the listed references is not to be construed an admission of Applicants or Attorneys for Applicants that such references are available as "prior art" against the subject application. Applicants respectfully request that the Examiner review the foregoing references and that the references be made of record in the file history of the application.

This Information Disclosure Statement is filed under 37 C.F.R. §1.97(b) before the mailing of the first Office action on the merits. Therefore, no fee is believed to be due. Should any fee be required, however, please charge such fee to Jones Day Deposit Account No. 50-3013.

Respectfully submitted,

Date: February 9, 2006

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Enclosures



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

	ATTY. DOCKET NO. 11617-003-999	APPLICATION NO. 10/534,991			
	(CAM No. 076632-999001)				
	APPLICANT:				
Lee et al.					
	FILING DATE:	ART UNIT: CONF. NO.:			
	May 12, 2005	1615 1802			

U.S. PATENT DOCUMENTS					
EXAMINER'S INITIALS*		DOCUMENT NUMBER	DATE MM/DD/YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A01	4,652,441	03/24/1987	Okada et al.	
	A02	5,288,502	02/22/1994	McGinity et al.	
	A03	5,585,460	12/17/1996	Yamada et al.	
	A04	5,989,463	11/23/1999	Tracy et al.	
	A05	6,264,970	07/24/2001	Hata et al.	
	A06	6,419,961	07/16/2002	Igari et al.	

FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS*		Country Code, Number, Kind of Code (if known)	DATE MM/DD/YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSL	ATIO
						YES	NO
	B01	WO 97/36949	10/09/1997	Korea Instititute of Science and Techonology			
	B02	KR 1020020005215 A	01/17/2002	Korea Advanced Institute of Science and Techonology		English Abstract	

EXAMINER'S INITIALS*	NON PATENT LITERATURE DOCUMENTS (include name of the author (in CAPITAL LETTERS), title of the article (who appropriate), title of the item (book, magazine, journal, etc.), date, page(s), volume, publisher, city and/or country where published, etc.)			
	C01	ARSHADY, 1990, "Microspheres and Microcapsules, a Survey of Manufacturing Techniques: Part III: Solvent Evaporation," Polym. Eng. Sci. 30: 915-924		
	C02	GANDER et al., 1995, "Quality Improvement Of Spray-Dried, Protein-Loaded <sub>D,L</sub> -PLA Microspheres by Appropriate Polymer Solvent Selection," J. Microencapsulation. 12:83-97		
	C03	HOLLAND et al., 1986, "Polymers for Biodegradable Medical Devices. 1. The Potential of Polyesters as Controlled Macromolecular Release Systems," Journal of Controlled Release. 4:155-180		
	C04	HUANG et al., 1997, "Drug Release from PLA/PEG Microparticulates," International Journal of Pharmaceutics. 156:9-15		
	C05	NIHANT et al., 1995, "Microencapsulation by Coacervation of Poly (Lactide-Co-Glycolide) IV. Effect of The Processing Parameters on Coacervation and Encapsulation," Journal of Controlled Release. 35:117-125		
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	C07	Wakiyama et al., 1982, "Influence of Physicochemical Properties of Polyactic Acid on the Characteristics and in Vitro Release Patterns of Polyactic Acid Microspheres containing Local Anesthetics," Chem. Pharm. Bull. 30:2621-2628		

EXAMINER	DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.